

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) ~~Method-A method of controlling an-at least one ambient light source, the method comprising the steps of: receiving a video signal by a receiver; and presenting the video signal by a presentation device; characterized in that the method further comprises the steps of: analyzing the video signal to determine video properties of the video signal; and setting a property of the ambient light generated by said at least one ambient light source based upon the analyzed determined video signal properties.~~

2. (Currently Amended) ~~Method-The method of controlling an-at least one ambient light source according toas claimed in claim 1, wherein said step of analyzing the video signal comprises face recognition.~~

3. (Currently Amended) ~~Method-The method of controlling an-at least one ambient light source according toas claimed in claim 2, wherein-said step of analyzing the video signal comprises facial expression recognition.~~

4. (Currently Amended) ~~Method-The method of controlling an-at least one ambient light source according toas claimed in claim 1,~~

5        wherein the method comprising comprises setting the property of the ambient light generated by the at least one ambient light source that is in proximity or closer to the presentation device.

5. (Currently Amended)        Method The method of controlling an at least one ambient light source according to as claimed in claim 4, wherein setting the property of the ambient light is substantially synchronously synchronous with presenting the main data presentation of the video signal by the presentation device.

6. (Currently Amended)        Method The method of controlling an at least one ambient light source according to as claimed in claim 1, wherein setting the property of the ambient light is configurable.

7. (Currently Amended)        Method The method of controlling an at least one ambient light source according to as claimed in claim 1, wherein setting the property of the ambient light is configurable by a user preference.

8. (Currently Amended)        System A system for controlling an at least one ambient light source, the system comprising: receiving means conceived to receive for receiving a video signal; and

5                                translation means conceived to translate for translating the video signal into a displayable signal by to be displayed by a presentation device.

characterized in that the system further comprises:

10 processing means conceived to analyze for analyzing the received video signal to determine video properties of the video signal, and set for setting a property of the ambient light generated by the at least one ambient light source based upon the analyzed-determined video signal properties.

9. (Currently Amended) System The system of controlling an at least one ambient light source according to as claimed in claim 8, wherein the processing means are conceived to set sets the property of the ambient light of the at least one ambient light source that is in proximity of closer to the presentation device.

5 10. (Currently Amended) System The system of controlling an at least one ambient light source according to as claimed in claim 9, wherein the system further comprising synchronization means conceived to synchronize presenting the main data for synchronizing the presentation of the display signal on the presentation device with setting the property of the ambient light generated by the at least one ambient light source.

11. (Currently Amended) Lighting A lighting unit comprising a light armature and the system according to as claimed in claim 8.